

| Ref # | Hits   | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|--------|---|---|------------------|---------|------------------|
| L1    | 154121 | "219"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/05/05 13:22 |
| L2    | 10     | (laser near assist near (machine or machining))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/05/05 13:25 |
| L3    | 4      | l1 and l2   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/05/05 13:23 |
| L4    | 39     | (laser near heating) and (machine near tool)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/05/05 13:36 |
| L5    | 7      | l4 and l1   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/05/05 13:26 |
| L6    | 0      | l4 and (microlocality or microdistance)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/05/05 13:28 |
| L7    | 4      | (laser near heating) and (machine near tool) and (laser near tool)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/05/05 13:29 |
| L8    | 4      | (machine near (mill or lathe or cut)) and chip and (laser near (heating or heat or thermal or soften or softening)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/05/05 13:37 |
| L9    | 862    | (mill or lathe or cut) and chip and (laser near (heating or heat or thermal or soften or softening))                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/05/05 13:40 |

|     |       |   |   |    |    |                  |
|-----|-------|---|---|----|----|------------------|
| L10 | 161   | (mill or lathe) and chip and (laser near (heating or heat or thermal or soften or softening))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/05 13:41 |
| L11 | 2     | (mill or lathe) and chip and (laser near (heating or heat or thermal or soften or softening) near (workpiece or substrate or sample)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/05 13:39 |
| L12 | 34865 | "409"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/05 13:39 |
| L13 | 2     | I9 and I12  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/05 13:39 |
| L14 | 6     | I12 and (mill or lathe or cut) and (laser near (heating or heat or thermal or soften or softening))                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/05 13:41 |
| L15 | 238   | I1 and I12  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/05 13:41 |
| L16 | 1     | I15 and (laser near (heating or heat or thermal or soften or softening))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/05 13:41 |
| L17 | 8     | I12 and (laser near (heating or heat or thermal or soften or softening))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/05/05 13:41 |